

Title (en)
HYDRAULIC DAMPER WITH VALVE BLOCK

Title (de)
HYDRAULIKDAEMPFER MIT VENTILBLOCK

Title (fr)
AMORTISSEUR HYDRAULIQUE ÉQUIPÉ D'UN BLOC DE SOUPAPES

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Application
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Abstract (en)
[origin: WO2019162331A1] The invention relates to a hydraulic actuator with a housing (10) and with a chamber (20) which is arranged or formed in the housing (10) and in which a piston (30) is mounted movably and divides the chamber (20) into a flexion chamber (21) and an extension chamber (22), wherein a channel (41, 42) for hydraulic fluid leads respectively from the flexion chamber (21) and the extension chamber (22) into the housing (10) in order to produce a fluidic connection between the flexion chamber (21) and the extension chamber (22), wherein at least one valve (51, 52, 53, 54) is arranged in the fluidic connection, wherein the channels (41, 42) lead from the housing (10) to a valve block (60) in which the at least one valve (51, 52, 53, 54) is arranged and is fluidically coupled to the channels (41, 42), and the valve block (60) is connected to the housing (10).

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